

The K State and Ordering, by B. G. Livakits
and G. A. Rymasherskii.

RUSSIAN, par, Ukrain. Fil. Zhurnal, 1963,

Vol. 1, No. 1, pp 314-390.

REL 228.4 1964 (5703) (On loan)

Aug 65

206,472

G. A. Rymasherskii

The K-state and binding forces of single-phase Ni-base
solid solutions

By G. G. Litvinov, G. A. Ryndchevskiy, P. P. P.

RUSSIAN, part, Fiz Metal i Metallov, Vol XIII, No 1,
1962.

PP

Sci

Aug 63

342,439

62
Winter Heat Losses From An Open Surface of
Water, by V. A. Rymsah, R. V. Donchenko,
RUSSIAN, per, Trody Gosudarstvennogo Gid-
rologicheskogo Instituta, 11/58, pp 54-83.
DIA LN-208-67

V. A. Rymsah

Sci-
May 67

326,184

An Instrument for Measuring Small Water Current
Velocities, by V. A. Ryzhko, 4 pp.

RUSSIAN, Geo I Glu, No 9, 1950, pp 44-47

English

JPRS 1-157

Amer Meteorol Soc
At Cambridge, Mass. U.S.A.

Sci - Engineering, Geophysics

Nov 50

131 943

An Instrument For Measuring the Low Velocities of a
Water Current, by V. A. Rymska.

U of Washington
Fisheries and Oceanography Lib
Transl.

Cat 61

13
Certain Trends in the Fish Industry Development
within the Five Year Plan, by Jozef Rymaszewicz.
POLISH, rpt.
*CPERI TT 67-56124/85

Sci-Earth Sci & Oceanography
Dec 67

J. Rymaszewicz

Reconstruction of the Scattering Matrix of a
Two-Nucleon System, by L. Puzikov, R. Ryndin,
Ya. Smorodinskiy, 7 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXXIII, No 3, 1957, pp 592-600.

Amer. Inst of Phys
Sov Phys-JETP
Vol. V, No 3

Sci - Physics
Nov 57

56, 164

Emission of Low Energy γ Quanta by Electrons
Scattered on Protons, by, S. M. Bilen'kiy, R. M.
Ryndin, ~~pp. 819-825~~ 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL,
No 3, 1961, pp. 819-825.

AIP
Sov Phys - JETP
Vol XIII, No 3

Sci

165,608

Sept 61

On the Theory of Neutron Beta Decay, by S. M.
Bilen'kiy, ~~Book~~ R. M. Ryndin, Ya. A. Smorodin-
skiy, Ho Tso-Hsiu, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 6(10), 1960, pp 1758-1763.

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No 6

Sci - Physics
Jul 60

120,893

Determination of Hyperon and K-meson Parities, by
S. M. Bilen'kiy, R. M. Ryndin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 1, 1959
pp 63-65.

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 1

Sci - Phys

97, 081

On the Completeness of Systems of Analytic Functions ~~EM~~
Consisting of Solutions of Second-Order Differential
Equations, by V. V. Ryndina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIII,
No 2, 1962, pp 282-285.

Amer Math Soc
Sov Math - Dok
Vol III, No 2

211, 639

Sci - Math

Sep 62

Electroencephalographic Observations in Deep
Artificial Hibernation, by V. A. Yefremov, M. V.
Rymeyakhy, G. N. Yefremov, 8 pp.

RUSSIAN, per, Medper Khr: 4 (Meditsinskoye)
Vol. VI, No. 3, May/June 1961, pp 30-37

JPRS 10450

Sol - Med
Nov 61

177164

(NY-5227)

New Method of Extracorporeal Blood Circulation, by
A. E. Bakulev, S. V. Ryneyskiy, V. S. Savel'yev,
V. M. Buyanov, R. P. Zubarev, B. D. Komarov, et al,
5 pp.

RUSSIAN, per, Grudnaya Khirurg, Vol II, No 4,
Jul/Aug 1960, pp 3-5.

JPRS 7397

137,580

Sci - Med

Jan 61

N. A. Ryabin

*Interplanetary flight and communication. Vol. 2, No 5:
Theory of rocket propulsion, by N. A. Ryabin. 66 p.*

*RUSSIAN, Dr. Interplanetary communication. Vol. 2, No 5:
Theory of rocket propulsion, 1989*

NR 64

NTIS TT-70-50115

qz 72

N. A. Ryzin

*Interplanetary flight and communication. Vol 1, no 2:
Spacecraft in science fiction, by N. A. Ryzin. 183 pp.
RUSSIAN, bk, Mezhlunetnye soobshcheniya. Vol 1, No 2:
Kosmicheskie korabli, 1928*

NASHTT F 641
REF ID: A70-50118

apr 78

Interplanetary Communications, Vol 1, No 1, Dreams,
Legends and First Fantasies, by N. A. Rynin, 113 pp.
RUSSIAN, bk, Mezhplanetnyye Soobshcheniya, Tom 1,
Vypusk 1, Michty, Legendy i Pervyye Fantazii, 1928.
NTIS TT 70-50111
NASA TT F-640

N. A. RYNIN

May 71

N. A. RYIN

Interplanetary Flight and Communication - Astronavigation
Theory, Annals, Bibliography, by N. A. Ryin, 236 pp.
RUSSIAN, bk, Mezplanetnye Soobshcheniya -
Astronavigatsiya, Letopis' i Bibliografiya, Vol III,
No 9, 1932.

NTIS TT 70-50119

NASA TT F-648

Apr 72

N. A. RYININ

Interplanetary Flight and Communication, by

N. A. Ryin, 106 pp.

RUSSIAN, bk, Mezoplanetnye Soobshcheniya, Vol III,

No 7, 1931.

NTIS TT 70-50117

NASA TT F-646

Apr 72

N. A. RYNIN

Interplanetary Flight and Communication - Theory of
Space Flight, by N. A. Rynin, 340 pp.

RUSSIAN, bk, Mezoplanetnye Soobshcheniya - Teoriya
Kosmicheskogo Poleta, Vol III, No 8, 1932.

NTIS TT 70-50118

NASA TT F-647

Apr 72

N.A. RYIN

Interplanetary Flight and Communication - Rockets,
by N. A. Rynin, 207 pp.

RUSSIAN, bk, Mezhplanetnye Soobshcheniya - Rakety,

Vol II, No 4, 1929.

NTIS TT 70-50114

NASA TT F- 643

Apr 72

N. A. RYININ

Interplanetary Flight and Communication - Superaviation
and Superartillery, by N. A. Ryin, 231 pp.

RUSSIAN, bk, Mezhplanetnye Soobshcheniya - Superaviatsiya
Superartilleriya, Vol II, No 6, 1929.

NTIS TT 70-50116

NASA TT P-645

Apr 72

Plan for Scientific Research Aerial Survey Operations
in 1929/30, 1932/1933, Carried Out by the Leningrad
Division of the State Scientific Research Institute
of Geodesy and Cartography, by N. A. Rynin.

RUSSIAN, per, "Trudy Gosudarstvennogo Nauchno-
Issledovatel'skogo Instituta Geod i Kart, Vol IV,
1931, pp 272-286.

ACIC

Sci - Geophys

205, 158

Jun 62

Electrocardiograph Adaptation for Photolining
the Epinephrine Strips, by P. V. K. Ryshkov,
Sov. Med. 1957

RUSSIAN, in: Vopr. Med. Zhur., No 12,
Moscow, 12 Dec 1957, pp 124-125

US JPRS/AM 365

Bel. - 1957

61,911

THE USE OF ACTH AND ANADOL. CORTICAL HORMONES ON
INDIVIDUALS WHO HAVE BEEN COVERED FOR THE EFFECT
OF IONIZING RADIATION, BY M. A. ROBINSON,
H. M. STODOL, ET AL., 8 PP.

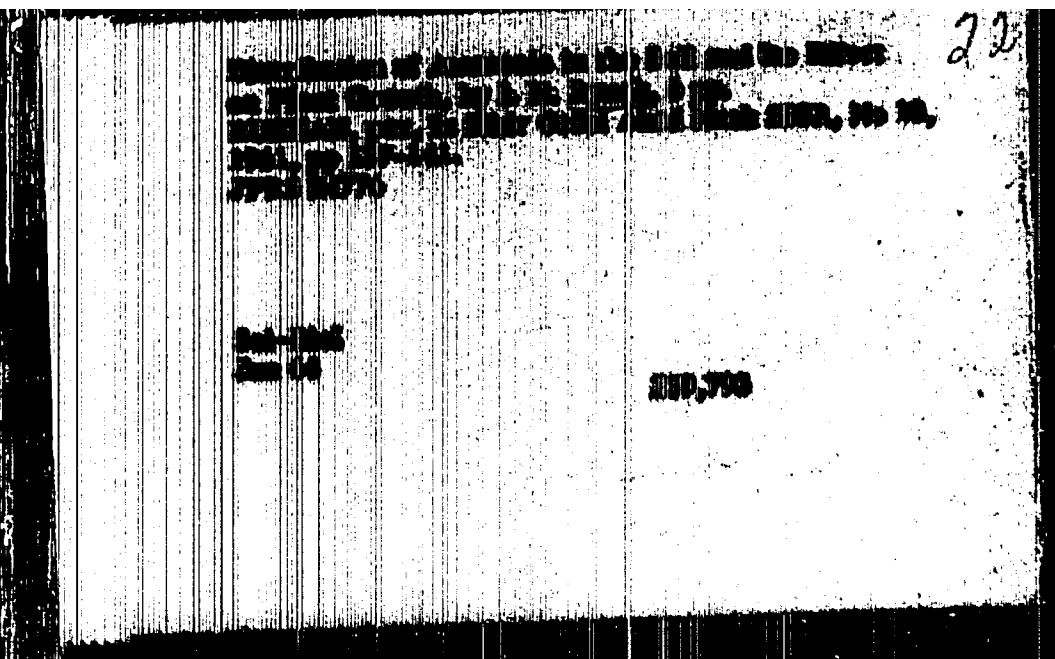
RUSSIAN, PER, PROLONGED BIOLOGICAL
OBSERVATION, NO 2, 1963, PP 73-76.

JUN 1966

SCI - BIOL & MED SCI

MAY 63

229,710



Pulsatory Combustion of Pulverized Coal, by
P. H. Rynat, 6 pp.

FRENCH, per, Chaleur et Industrie, Vol XXX,
Sep 1949, pp 304-308.

U. L. A. Tr 665/56

38,288

Sci - Fuels
Aug 56 CTS/dex

The Time-Dependent Changes of Operation Conditions
of Thorium Homogeneous Power Reactor Before the
Steady State, by Akira Oyama, Ryohei Kiyose, 9 pp.

JAPANESE, per, J Atomic Energy Society Japan,
Vol I, 1959, pp 64-69.

AEC Tr-4066

Sci - Nuc Phys
Feb 62

182,490

Studies on the Pulverizing of Crystalline
Compounds, by Ryoji Aita, Yoshida Kunita.
JAPANESE, par. Tokoku Kenkyaku Kasei-
gaku Kenkyukai Hokoku, Vol. XI,
No. 2/1, pp 121-139, 1962
DAEC

Sci-11320
Oct 68

Ryoji, Aita

Pulverizing of Natural Graphite Particle
by Hammer Mill, by Hyoji Ito, Yoshida
Kunio.

JAPANESE, per. Tokoku Kaigaku Kagaku-
kokuken Kenkyuho Tokoku, Vol 11,
No 1/3, pp 227-234, 1962

PAIC

Ryosuke, H. Ito

Sch. 111111
Oct 15

An Analysis of Drugs Acting on the Central
Nervous System Using Animal Experiments --
Association and Dissociation Between EEG and
Behavior, by Kenichi Yamamoto, Ryosuke Kido,
28 pp.

JAPANESE, per. No to Shimbun, Vol XVI, No 1,
January 1964, pp 44-73.

JPRS 28419

Report in p 74

Sci-Med & Med
Feb 63

273,090

New Determination Methods For Hydroxylamine and
Hydrazine, by Tadamio Suzuki, Ryoji Yamaguchi, 10 p.

JAPANESE, mono,

SIA 59-17147

Sci
Jan 60
Vol 3, No 3
2

105,567

92
Survey of Chemical Technology of the
Nuclear Industry, by Leo Neumann,
Vratislav Rypar.
GERMAN, H., Průhled Chemické Technologie
Jaderného Průmyslu, Základní Vyroby
Isotopových Materiálů, Chapter 3, pp 60-75,
1964.

•AEC

Vratislav Rypar

Sci-H. Sci
Apr 66

Alloyed Steel Castings in Theory and Practice,
by E. H. Ryn, 36 pp.

GERMAN, per, Stahl u. Eisen, Vol I, 13 Aug 1930,
pp 223-238.

S.L.A. Tr 57-166

Sci - Minerals/Metals
May 57

47,818

High-Temperature Microscopy, by Rys.

GERMAN, per, Neue Bette, 1957, pp 489-497.

Vol II, No 8
~~Geophys. J. R. Soc.~~ Tr 698

Sci - Min/met
Jan 58

57,649

51.11.61 - 14.8.58

Precipitation in Low-Carbon Steel Under Cyclic
Loading, by M. Kleenil, P. Rye.

CZECH, per, Hutnicke Listy, Vol XVI, No 8, 1961,
pp 565-572.

MT 209

Sci - Min/Metals

168,596

Sep 61

Precipitation Hardening of Low-Alloy Steels,
by M. Klesnil, P. Rys.

CZECH, per, Hutnicka Listy, Vol XV, No 11,
1960, pp 867-976.

NT 161

Sci - Min/Int

May 61

148,819

Rys, Rajmund and Lazarska, B.

The Metabolism Of Copper And Molybdenum

POLISH, per, Roczniki Nauk Rolniczych, Ser. B,
Vol. 70, 1955, pp. 1-5.

*PL 480
p OTS 60-21418

Nov 61

B-288/60

(ES-3750)

Reorganization of Industrial Hygiene on a Scientific
Basis, by I. Rybakov, 4 pp.

RUSSIAN, per, Otkranna Truda i Sotsial'noye
Strakhovaniye, No 5, 1959, pp 28-30.

JPRS 3382

USSR

Econ - Labor

~~35-288/60~~

Jan 60

118,647

Purification of Hydrogen Containing Phosphine Under
Pressure, by I. N. Bushmekin, M. V. Rysakov, 12 pp.

RUSSIAN, per, Zhur Prii Khim, Vol V, 1932, pp
705-714.

SLA R-2982

Sci

Jul 59

92,583

(NY-7166)

Experimental Investigation of Non-Stationary
Radiation of Vortical Antenna, by A. K. Bulgakov,
V. M. Ryzanov, 11 pp.

RUSSIAN, per. Iz Vysshikh Ucheb Zaved NIVISSO,
SSR, Radiofiz, Vol V, No 2, 1962, pp 328-332i.

JPRS 15517

Sci - Electronics

Oct 62

213,759

Rysavy, D.
PROPERTIES OF THE PASTE-FORMING SORTS OF
PVC. [1963] 10p, 19 refs.
Order from SLA \$1.10

63-14178

Trans. of Kunststoffe (West Germany) 1957, v. 47,
no. 12, p. 683-685.

DESCRIPTORS: *Polyvinyl chloride, Particles,
Plasticizers, Colloids, Polymerization, Mechanical
properties.

Resistance of various kinds of PVC to the dissolving
effect of plasticizer was studied. From the measure-
ments made it was found that the one decisive factor
for the dissolving speed of PVC (when the K value lies
in the range of from 65 to 80) is the amount of contact
surface between PVC and plasticizer, which is deter-
mined by the physical structure of the PVC particles.
(Materials--Plastics, TT, v. 10, no. 3) (over)

63-14178

1. Title: Pastes
1. Rysavy, D.

Office of Technical Services

63-14179

Rysavy, D.
PRODUCTION OF PASTE-FORMING TYPES OF PVC
IN ATOMIZING EQUIPMENT. [1963] 6p. (figs.

omitted) 11 refs.

Order from SLA \$1.10

63-14179

Trans. of Kunststoffe (West Germany) 1958, v. 48,
no. 3, p. 108-110.

DESCRIPTORS: Polyvinyl chloride, Production,
Atomization, Industrial equipment, Colloids, Driers
(Apparatus), Polymerization, Quality control.

A discussion of the method of preparing paste-forming PVC by drying of the latex won by emulsion polymerization in an atomizer dryer. Detailed consideration is given to the conditions of preparation which ensure a product of the desired qualities, and to the reasons which cause the variations in quality of these products.

(Materials--Plastics, TT, v. 10, no. 3)

1. Title: Pastes
1. Rysavy, D.

Office of Technical Services

Rysavy, D. and Balaban, L.

DEGRADATION OF POLYPROPYLENE BY CATALYSTS. 9 May 62 [11] p. 4 refs.

Order from OTS or SLA \$1.60

63-10811

Trans. of Vysokomol[ekulyarnye] Soed[ineniya] (USSR) 1961, v. 3 [no. 3] p. 470-474.

DESCRIPTORS: *Polyethylene plastics, *Propenes, Polymers, Degradation, *Catalysts, *Ziegler catalysts, Aluminum compounds, Zinc compounds, Ethylenes, Titanium compounds, Chlorides, *Antioxidants.

(Materials--Plastics, TI, v. 10, no. 1)

63-10811

I. Rysavy, D.
II. Balaban, L.

Office of Technical Services

Ceramics of Pure Oxides, by E. Ryschkewitsch.

GERMAN, per, Keram Rundschau, Vol XL, 1941,
pp 227-229.

IN3DOC-T1694

Sci

Aug 58

71,607

Single Component Systems as a Basis of Scientific
Ceramic Investigations, by E. Ryschewitsch, 13 pp.

GERMAN, per, For Deutsche Keramik (no, Vol. XVI, 1935,
pp 111-117.

AEC Tr-5019

Sci. - Phys
May 62

198, 528

Sintering Degree and Strength of Ceramic
Materials, by E. Ryschke ⁶ witsch.

GERMAN, per, Bor Deut Keram Ges, Vol XXV,
1944, pp 95-112.

INSDOC-T1677

Sci

Aug 58

71,609

The Physical Chemistry of the Modern Preparation
and Use of Graphite, by E. Ryschkewitsch, 1 p;

GERMAN, per, Z Elektrochem, Vol XLII, No 9,
1936, p 687.

SLA Tr 57-671

Sci - Physics; chemistry
Sep 57

52,914

Die Component Systems as a Basis of Scientific
Investigation, by E. Ryschkewitsch, 12 pp.

MAN, par, Berichte der Deutschen Keramischen
Gesellschaft, Vol. XVI, 1935, pp 111-117. 9037073

AEC Tr-5019

- Chan
62

203, 207

AUG 60

S-339/60

(NY-4202)

The Role of Turbulence in the Transport of an
Atmospheric Tracer, by L. Yu. Rysakov, 15 pp.

RUSSIAN, per, Problemy Arktiki Antarktiki, No 1,
1959, pp 25-41.

JPRS 5161

Sci - Geophys

Aug 60

121.824

62-14283

Ryshavy, I.A., Balaban, L. and others.
OXIDATION OF ISOTACTIC POLYPROPYLENE
(Oksidatsiya izomakhticheskogo Polipropilena). [1961]
[12]p. 5 refs.

I. Ryshavy, D.
II. Balaban, L.

Order from OTS or SLA \$1.60

62-14283

Trans. of Vysokomol[ekulyarnye] Soed[ineniya] (USSR)
1961, v. 3, no. 7, p. 1110-1115.

DESCRIPTORS: *Propenes; Polymers; *Oxidation;
Stability; Molecular weight; Chemical reactions;
Processing; Production; Chemical industry.

02-1777

Experimental results on the oxidation of polypropylene
between 120 and 150°C are given. A polypropylene
with a molecular weight of 400,000 and an ash content
of 0.5% was investigated. The degradation products
decrease the rate of oxidation. The overall activation
energy of oxidation between 120° and 150°C was
E = 27 kcal, the activation energy of acetaldehyde
(Engineering-Chemical, TT, v. 8, no. 2) (over)

Office of Technical Services

OXIDATION OF HYDROCARBONS IN THE PRESENCE OF
INHIBITORS, BY D. RYSHVY.

RUSSIAN, PER, VYSOKOMOL SOEDIN, VOL III, NO 3, 1961,
PP 461-469.

TIL T 587

SCI - CHEM

SEP 62

210,227

Tables of Series, Products, and
Integrals, by I. M. Ryzhik and
I. S. Gradshteyn.
RUSSIAN, bk, same title as above,
1963.
NLL (On Loan)

I. M. Ryzhik

Aug 65

286,485

CHANGES OF OXYGEN TENSION IN THE CEREBRAL
CORTEX AND MYOCARDIUM OF THE LEFT VENTRICLE
DURING CARDIAC MASSAGE, BY V. S. ~~RYSHKIN~~
AND M. YA. KHODAS, 8 PP.

RUSSIAN, PER, EKSPERIMENTAL'NAYA KHIRURGIYA I
ANESTEZIOLOGIYA, NO 3, MAY-JUN 1962, PP 11-15.

JPRS 15731

SCI-MED
NOV 62

215,105

(SF-1972)

The Problem of Heart Massage, by B. V. Petrovskiy,
V. S. Iyashkin, 6 pp.

RUSSIAN, per, Sovet Meditsina, No 6, 1961, pp 3-7.

JPRS 11744

Sci - Med

180,388

Jan 62

The Use of Biologicals in the Healing
of Wounds under Clinical Conditions, by 35
H. D. Chaito and H. S. Ryshkin, 5 pp.
USSR, per, USSR Otolaryngol, No 3,
Aug/Jun 1966, pp. 31-35.
JAN 30 51

RYSHKIN

35
51-2/11
03/06

25,03

On a Mapping of Hilbert Space Into Itself,
by S. S. Ryzhkov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI,
1961, pp 1042-1044.

Amer Math Soc

Sci

Jun 62

200,882

Combination Dusting of the Seed of Winter Grain
With Gramosan and Benzene Hexachloride - A Reserve
to Increase Productivity, by I. G. Ryabkov

RUSSIAN, no per, Zemledeliye, Vol III, No 7,
1955, pp 92-94. CIA 9006532

USDA

Sci - Biology

USSR

Economic - Agriculture

Oct 56 CTS

40,130

On combinatorial topology of Hilbert space, by
S. S. Stekol'nyy, 7 pp.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol CXIV, No 3,
1977, pp 594-597.

SIA R-3210

Sci
Vol 59

92, 995

On the Operating Regime of a Tube Oscillator,
by S. S. Ryshkov. *CIA D 182773*

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol. XCVI, No 5, 1954, pp 921-924.

1300 Morris Friedman *P-106*

Scientific - Mathematics

CTS 64/Jan 55

20,910

Our Experience in Increasing Maneuverability, by
V. Ryshkov, 3 pp.

RUSSIAN, per, Voyennyy Vestnik, No 4, 1962.

ACSI I-0424 D
ID 2191530

Sci
22 Oct 62

213,611

Capillary Depression in Mercury (Vacuum) Gauges
by A. V. Eryukhin, V. A. Rylov.
RUSSIAN, per, Trudy Vsesoyuznyi Nauchno-
Issledovatel'skii Institut Metrologii, No 66(126)
1962, PT 46-51.
OTS TT-64-19383

Sept 66

309,785

The Action of Triethanolamine on Photographic Emulsions,
by A. P. Zhdanov, A. L. Kartuzhanskiy, I. V. Ryshkova.
L. P. Shur, 4 pp.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol CXVIII, No 4,
1958, pp. 740-743.

Consultants Bureau

Sci - Chem
Dec 58

77,462

Long Range Weather Forecasts for the Arctic and the
Method of Their Formulation, by V. Ryshov.

UNCLASSIFIED

RUSSIAN, per, Morskoy Flot, No 12, 1957, pp 3,
10, 11, 7, 8.

Navy 2326/ONI 611

Sci - Geophysics

Oct 59

99,618

(NY-6855)

Some Changes in Nucleoproteins, Nucleic
Acids and Their Metabolic Products Caused
by Ionizing Radiation, by T. M. Rysina,
9 pp.

RUSSIAN, bk, Biologicheskoye Deystviye
Radiatsii i Voprosy Raspredeleniya Rad-
ioaktivnykh Izotopov, 1961, pp 9-17.

JPRS 12704

USSR
Sci - Chem

183, 776

(NY-6725)

Distribution and Extraction of Fluorine Content
in Degr., by E. B. Mysina, 7 pp.

RUSSIAN, per, Med Radiolog, No 12, 1960,
pp 49-53.

JPRS 11907

Sci
JPRS 62

181, 485

Bound and Soluble Deoxypolymucleotides in the
Tissues of Irradiated Rabbits, by T. N. Rysina,
R. E. Libinon, 4 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 5, 1960,
pp 825-830.

CB

Sci

May 61

152,940

The Content of Free Nucleotides, Nucleosides,
Purine and Pyrimidine Bases in Some Tissues
of Healthy and Irradiated Rabbits, T. N. Bryina,
7 pp. (by

RUSSIAN, per, Biokhim, Vol XXIV, No 3, 1959,
pp 556-562.

Consultants Bureau

Sci
Feb 60

108,954

The Effect of γ -Rays on the Absorption Spectra
of Pyrimidine and Purine Bases, and of Nucleic Acids
by T. N. Rysina, R. E. Libinzon, 5 pp.

Russian.
~~English translation of Soviet Periodical Biofiz~~,
Vol III, No 4, 1958, pp 493-514.

Pergamon Inst

Sci - Biol

Apr 59

86,055

R-900

(NY-1983)

Towards the Eleventh Congress of the KDC, by J.
Ryska, 13 pp. (Sel Boon Trans on KDCur).
UNCLASSIFIED

CZECH, per, Zahranicni Obchod, No 7, Prague,
1958, pp 5-12.

US JPRS/NY-938

KDCur - Czechoslovakia

Pol

Dec 58

75,340

Fluorescence Spectra of Lanthanides. IV. The Effect of the
Wavelength of the Exciting Light, by A. I. Ryabin, N. A. Tolstol,
S. M.
KILBARI, Far, Optics & Spectroscopy, Vol XV, No 5, 1948, pp 644-644.

QIA

QIA
QIA

200,000

The ISP-67 High-Dispersion and High-Resolution Spectrography, by A. I. Ryskin, 2 pp.

Full translation.

RUSSIAN, bino per, Iz Ak Nauk, Ser Fiz, Vol XIX, No 1, 1955, p 81. CIA C 42053

Columbia Tech Tr

Scientific - Physics
May 56 CTS/dex

34,674

Theoretical and Experimental Investigation of
Crosstalk Power in Multipath Reception, by I. A.
Guryatinskiy and E. Ya. Ryskin, pp 11

RUSSIAN, per, Elektrosvyaz, No. 12, 1962

AIRB

Sci

Jul 63

340, 650

Solid-Diffusion in Solid Lithium, by A. N. Kabanov
G. Ya. Ryukin, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz., Vol XXIX, Feb 1959,
p 189.

CIA/WHO X-3472

Sol - Phys.
Apr 59

84,722

Self-Diffusion in Solid Lithium, by A. N. Maumov, G.
Ya. Rytkin, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Ak Nauk SSSR, Vol XXIX,
No 2, 1959, pp 189-191.

Amer Inst of Phys
Sov Phys - Tekh Phys
Vol IV, No 2

Sci - Phys

Sep 59

97,200

Study of Diffusion in Polymers, by S. N. Zhurkov,
G. Ya. Ryabin.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, No 5,
1954, pp 797-810.

Assoc Tech Serv RJ-1447
" " " 50K24R'

Sci - Phys

Apr 59

85, 329

Disproportionation of Resin on Stationary Catalysts to Obtain Mucicifying Agents for the Production of Butadiene-Styrene Rubbers, by M. S. Mostov, M. I. Ryskin, 7 pp.

RUSSIAN, per, Kautschuk i Rezina, Vol II, No 4, 1961, pp 7-15.

RAFRA

Sci
May 62

191,441

(PDD 21897)

Surface Hardening of Caterpillar Link Pins With
High Frequency Currents, by A. N. Shamov, S. Ye.
Ryskin, 11 pp.

RUSSIAN, no per, Avto i Trakt Prom, No 1,
Moscow, Jan 1954, pp 22-24.

CIA/PDD/U-6560

U33R

Econconcic - Tech., tractor Oct 54 CTS

19, 244

Infrared Absorption Spectrum of Triethylsilanol-d,
(C₂H₅)₃SiOD, by Ya. I. Ryckin, M. G. Voronkov,
L. M. Shabarova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 8, 1959, pp 1019-1024.

CB

Sol
Jan 61

157,903

Spectroscopic Investigation of the Hydrogen Bond
in Acid Silicates and Phosphates, by Ya. I. Ryskin,
G. P. Stavitskaya, 5 pp

RUSSIAN, per, Optika i Spektro, Vol VIII, No 5,
1960, pp 594-605

OSU

Sci
May 61

150,707

Infra-red Absorption Spectra of Hydrated Silicates,
by Ya. I. Ryskin, G. P. Stavitskaya, N. A. Teropov,
5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 12,
1960, pp 2727-2734.

Cleaver-Hume Press

Sci

Jan 62

177, 813

On the Biochemical Changes in Nucleoprotein of
Malignant Tumors Under the Influence of X-Rays, by
I. F. Larionov, S. E. Manoilov, S. I. Rybins, E. L.
Sorokina, 8 pp.

USSIAN, per, Voprosy Radiobiol, Leningrad Otdel,
Mediz, 1956, pp 308-313.

CIA/FDD X-4574

Sci - Medicine
Mar 61

141,865

Frequency Calculation and the Interpretation of
Vibrational Spectra of Polyatomic Molecules. II.
Dimethyl Ether, Mercaptan, by S. I. Ryakina, 8 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXII, No 1, 1948,
pp. 21-25.

CIA/FOUO/X-152
Sci Trans Center RT-407

Scientific - Physics

CTS/DEX

10,910

Methods of Determination of the Structure of Tertiary
Acetylenic Alcohols and of γ -Acetylenic Glycols. II.
Determination of the Structure of Acetylenic Alcohols,
 γ -Glycols, and Diacetylenic Glycols by Ozonization
and by the Spectrographic Method, by A. I. Lebedeva,
A. A. Mishnina, R. P. Rykina, 6 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 5,
1953, pp 764-770.

Consultants Bureau

Scientific - Chemistry

CIS/DEX

17.659

Journal Course of Magnetic Activity According to the
Method in Islam, by Z. V. Dyomin, 5 pp.

ISSUES, par, Trudy Tashkent Geofiz Observ, No 4(5),
1950, pp 10-12. CIA 363445

ATTC P-50-3975/V

39,951

pt. - Geophysics
no 1956

Kinetics of the hydrolysis of trimethylamine sulphur
trioxide; by I. O. Ryss, L. P. Bogdanova, 3 pp.

RUSSIAN, per. Zhur Neorgan Khim, No 6, 1962,
pp 1316-1319.

CS

Sci

Apr 63

233,447

Sodium difluorophosphate by I. G. Ryss, V. B.
Tikhonovskii, 1 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 6, 1962,
pp 1313-1315.

CS

Sol

Apr 63

233,448

Kinetics of the Hydrolysis of Pyridine-Sulfur
Trioxide, by I. G. Ryss, D. B. Demakaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 4, 1960, pp 882-885

CB

Sci

Apr 61

149,179